



#9

SEQUENCE LISTING

<110> Salotra, Poonam
Pogue, Gregory P.
Sreenivas, G.
Nakhasi, Hiralal

<120> SPECIES-SPECIFIC PCR ASSAY FOR DETECTION OF LEISHMANIA DONOVANI IN CLINICAL SAMPLES OF KALA-AZAR AND POST KALA-AZAR DERMAL LEISHMANIASIS

<130> U 013891-8

<140> 10/086,184

<141> 2002-02-27

<160> 3

<170> PatentIn version 3.1

<210> 1

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Development of a species specific PCR assay for detection of Leishmania donovanni in clinical samples from patients with kala-azar and post-kala-azar dermal leishmaniasis

<400> 1

aaatcggctc cgaggcggga aac

23

<210> 2

<211> 21

<212> DNA

<213> Artificial

<220>

<223> Development of a species specific PCR assay for detection of Leishmania donovanni in clinical samples from patients with kala-azar and post-kala-azar dermal leishmaniasis

<400> 2

gtgctactga tagagtgtac c

21

<210> 3
<211> 792
<212> DNA
<213> Artificial

<220>

<223> Development of aspecies specific PCR assay for detection of Leishmania donovanni in clinical samples from patients with kala-azar and post-kala-azar dermal leishmaniasis

<400> 3

gaattcgccg aaaaatgacc gaaaatgggc caaaaaccca aacttttctg gtcctccggg	60
taggggcggt cgtcgaaaac cgaaaaatgg gtgcagaaat cccgttcaaa aaatagccaa	120
aaatgccaaa aatcgggtcc gaggcgggaa actggggggt ggtgtaaaat agggtcgggt	180
ggaggggaaa ttcggggctc ggacgtgtgt ggatatggcc tgggtgggga ctttggagtg	240
ggttgtaact gtatgggggt ttggacctgg cttgggggtt gggggttggt gtgggaaagg	300
ggttggcgct atttggagtg acgttggctc ttttgataat tgatatattg tttaaactgg	360
attggttcgg ctggatatac gttggttggg ttggatttgg attggatttg gattttgtac	420
ggggttggag gcttgatttg gggttgagga gtttgtgggg atagtttttg atgttagtat	480
ggaatgtagc ttcctttaat ataaatatta gttggggctg ttgcattagt ttgttccacg	540
ggagtagcct caggacttta ggcgggagat actatattat cggtagtata atatcataag	600
tatacggtat agatatatgt taattgtagt atattgtaga tctatgttac agtgtatagt	660
ctatgaactt actagatata atttgtattt gatgctatag tgctactgat agagtgtacc	720
tatcactagt atagacgtag ctgaagctcc ttaaattgggt gggaatgggt gtgagggctg	780
gaagagacac tg	792